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***Facsimile Transmittal***

**DATE:** September 22, 2005  
**TO:** Amendment  
Commissioner for Patents  
**ATTN:** Examiner: Hanh Nguyen  
Art Unit: 2662

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**FAX NUMBER:** (703) 872-9306

**FROM:** Timothy F. Loomis, Attorney for Applicant  
Registration No. 37,383

**Total Number of Pages Sent:** 15 (including this transmittal cover sheet)

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**FILING BY FACSIMILE:**

**ATTORNEY DOCKET NO.:** 010047

**ENCLOSED ARE:**

- Amendment (12 pages)
- Drawing-Replacement sheet (1 page)
- Transmittal

**APPLICANT:** El-Maleh et al.

**ASSIGNEE:** QUALCOMM Incorporated

**SERIAL NO.:** 09/771,508

**FILED:** January 24, 2001

**FOR:** ENHANCED CONVERSION OF WIDEBAND SIGNALS TO NARROW BAND SIGNALS

\*\*\*\*\*

Please contact Ann Andrews at (858) 845-8618 if all pages do not transmit.

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PATENT

## AMENDMENT TRANSMITTAL FORM

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450Customer No.: 23696  
Attorney Docket No.: 010047  
In Re Application of: El-Maleh et al..  
Serial Number: 09/771,508  
Filed: January 24, 2001  
Examiner: Hanh Nguyen  
Group Art Unit: 2662

Dear Sir:

Transmitted herewith for filing is a Response to Office Action in the above identified application.

CLAIMS	(a) Number Remaining After Amendment	(b) Highest Number Previously Paid For	(c) Extra Claims	Large Entry Fee	Fee Paid
Total*	21	22	0	x \$50 =	\$
Independent**	7	8		x \$200 =	\$
Multiple Dependent Claim(s): <input type="checkbox"/> Yes <input type="checkbox"/> No				\$360	\$
EXTENSION FEES				<input type="checkbox"/> One Month	\$120
				<input type="checkbox"/> Two Months	\$450
				<input type="checkbox"/> Three Months	\$1020
TERMINAL DISCLAIMER				\$130	\$
				TOTAL FEE	\$

\*If the number in column a is less than 20, enter 0 in column c.

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5. ☐ Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$\_\_\_\_\_.  
The Commissioner is hereby authorized to charge payment of any additional fees that may be required, or credit any overpayment to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.
6. ☒ The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: September 22, 2005

Signature: Timothy F. Loomis, Reg. No. 37,383  
Phone No. 858-845-8355QUALCOMM Incorporated  
Attn: Patent Department  
5775 Morehouse Drive  
San Diego, California 92121-1714  
Telephone: (858) 658-5787  
Facsimile: (858) 658-2502

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In Re Application of:**

**El-Maleh, et al.**

**Serial No.: 09/771,508**

**Filed: January 24, 2001**

**For: ENHANCED CONVERSION OF  
WIDEBAND SIGNALS TO NARROW  
BAND SIGNALS**

**Group Art Unit: 2662**

**AMENDMENT**

Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

Attention: Examiner Hanh Nguyen

Dear Sir:

Applicant through his attorney respectfully requests that the three month shortened statutory period for response to the outstanding Office Action of August 24, 2005.

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